

WQUD Channel 299A Appl. Site Channel Study

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REFERENCE                                     DISPLAY DATES
41 35 17.9 N.                                CLASS = A          DATA 03-31-17
90 12 42.6 W.                                Current Spacings to 3rd Adj. SEARCH 03-31-17
----- Channel 299 - 107.7 MHz -----
Call      Channel  Location      Azi      Dist      FCC      Margin
      Lat.      Lng.      Ant      Power      HAAT
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WLLT      LIC-N 299A  Polo      IL  55.4    61.0    114.5    -53.5
41 53 51.9  89 36 19.6  NCX      3.000 kW    145 M
      Sauk Valley Broadcasting C      BLH20070806ACL
Note: See request for "Order to Show Cause" to modify WLLT to Channel 232A

KRQC-LP   LIC    300L1  Davenport      IA  267.8    29.9    55.5    -25.6
41 34 39.0  90 34 14.0      0.100 kW    28 M
      Davenport Adventist Radio,      BLL20041124AGI

W299BN    LIC    299D  Sheffield      IL  145.4    68.0    84.5    -16.5
41 05 02.0  89 45 06.0  V      0.100 kW    14 M
      Virden Broadcasting Corp.      BLFT20110928AKS

K247BW    CP -D 300D  Bettendorf      IA  286.7    17.3    33.5    -16.2
41 37 58.0  90 24 38.0  DV      0.040 kW    0 M
      Illinois Bible Institute,      BPFT20170131AAP

K296GZ    CP    296D  Muscatine      IA  259.2    22.5    25.5    -3.0
41 33 00.0  90 28 37.0  C      0.250 kW    0 M
      Edgewater Broadcasting, In      BPFT20161107ACJ

KFMW      LIC    300C  Waterloo      IA  304.4    162.5    164.5    -2.0
42 24 02.0  91 50 36.0  C      100.000 kW    550 M
      Nrg License Sub, Llc      BLH20031113AIR
Note: Adopt Section 73.215 contour protection with respect to KFMW

K296GZ    LIC    296D  Muscatine      IA  243.8    33.7    25.5     8.2
41 27 15.0  90 34 26.0  V      0.010 kW    0 M
      Edgewater Broadcasting, In      BLFT20161027AAV

WXLP      LIC    245B  Moline      IL  206.7    31.1    14.5    16.7
41 20 16.0  90 22 46.0  CN      50.000 kW    152 M
      Townsquare Media Quad Citi      BLH4960

WIBL      LIC-Z 299B1  Fairbury      IL  131.2    160.5    142.5    18.0
40 37 48.0  88 46 52.0  ZCX      14.000 kW    135 M
      Pilot Media, Llc      BMLH20121018ABX

WDBQ-FM   LIC    298A  Galena      IL  350.4    91.5    71.5    20.0
42 24 02.0  90 23 55.0  CN      6.000 kW    100 M
      Townsquare Media Dubuque L      BMLH19970117KB

WCDD      LIC-N 300B1  Canton      IL  172.1    117.0    95.5    21.5
40 32 40.5  90 01 15.5  NC      25.000 kW    82 M
      Wpw Broadcasting, Inc.      BLH20090422AAL

K299AU    LIC    299D  North Burlington      IA  220.6    113.1    84.5    28.6
40 48 45.0  91 05 08.0  C      0.250 kW    27 M
      Educational Media Foundati      BLFT20070730ACN

KGRS      LIC    297C1  Burlington      IA  222.8    115.3    74.5    40.8
40 49 26.0  91 08 33.0  CN      100.000 kW    131 M
      Titan Broadcasting, Llc      BLH19860915KC
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